

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 02-108048

(43)Date of publication of application : 19.04.1990

(51)Int.Cl. G03C 7/392

G03C 1/42

(21)Application number : 63-262336

(71)Applicant : KONICA CORP

(22)Date of filing : 17.10.1988

(72)Inventor : ISHIKAWA MINORU

IRIE KOJI

KIDA SHUJI

(54) SILVER HALIDE COLOR PHOTOGRAPHIC SENSITIVE MATERIAL

(57)Abstract:

PURPOSE: To improve sharpness and graininess and to improve development processing stability by specifying the average grain size of the silver halide particles in respective photosensitive silver halide emulsion layers to $\leq 0.5\mu\text{m}$ and incorporating specific compds. into at least one layer thereof.

CONSTITUTION: The average grain size of the silver halide particles in the respective photosensitive silver halide emulsion layers of the silver halide color photographic sensitive material having photograph constituting layers including a red-sensitive layer, green-sensitive layer and blue-sensitive layer on a base is specified to $\leq 0.5\mu\text{m}$. Compds. which can scavenge the oxidation products of a developing agent or can release the precursors thereof by reacting with the above-mentioned oxides are incorporated into at least one layer of the photograph constituting layers. The sharpness and graininess of the images are improved in this way and the fluctuations in gradation by a change in developing time or by continuous processing are decreased. An effect of stabilizing a color development processing is obtd. as well.

LEGAL STATUS

{Date of request for examination}

{Date of sending the examiner's decision of rejection}

{Kind of final disposal of application other than the examiner's decision of rejection or application converted registration}

{Date of final disposal for application}

{Patent number}

{Date of registration}

{Number of appeal against examiner's decision of rejection}

{Date of requesting appeal against examiner's decision of rejection}

{Date of extinction of right}

Copyright (C); 1998,2003 Japan Patent Office